

IP PTZ Camera



Model Name	ACM-8201	ACM-8211	ACM-8511
Type	Megapixel IP PTeZ camera	Megapixel IP D/N PTeZ camera	IP D/N PTZ camera
Image Sensor	1/3" Micron Progressive Scan CMOS 1.3 Megapixel	1/3" Micron Progressive Scan CMOS 1.3 Megapixel	1/4" CCD Image Sensor
Zoom	N/A	N/A	10x optical; 10x digital
Day/Night	N/A	Yes	Yes
Mechanical IR Cut Filter	N/A	Yes	N/A
IR LED	N/A	Yes	N/A
Lens	Fixed lens, f= 4.2mm/F1.8, Fixed iris	Fixed lens, f= 4.2mm/F1.8, Fixed iris	Zoom lens, f = 4.2 ~ 42 mm /F1.8~2.9, Auto iris
Min. Illumination	0.5 Lux at F1.0	0 Lux (IR LED ON)	0.009 Lux at F1.8
Compression	MPEG-4, MJPEG selectable	MPEG-4, MJPEG selectable	MPEG-4, MJPEG selectable
Max. Video Resolution vs Frame Rate	SXGA (1280 x 1024) at 8 fps	SXGA (1280 x 1024) at 8 fps	720 x 480 at 30 fps (NTSC) 720 x 576 at 25 fps (PAL)
FPS	8 fps at SXGA (1280 x 1024) 10 fps at HD720 (1280 x 720) 30 fps at VGA (640 x 480) 30 fps at QVGA (320 x 240) 30 fps at QQVGA (160 x 112)	8 fps at SXGA (1280 x 1024) 10 fps at HD720 (1280 x 720) 30 fps at VGA (640 x 480) 30 fps at QVGA (320 x 240) 30 fps at QQVGA (160 x 112)	30/25 at all resolution
PTZ Control	Yes, 32 presets Preset Tour, Auto Scan	Yes, 32 presets Preset Tour, Auto Scan	Yes, 32 presets Preset Tour, Auto Scan
Panning Range	0°~ 350°	0°~ 350°	0°~ 354°
Panning Speed (° / sec.)	20° ~120°	20° ~120°	10° ~90°
Tilting Range	-30° ~ 90°	-30° ~ 90°	-25° ~ 90°
Tilting Speed (° / sec.)	15° ~ 70°	15° ~ 70°	10° ~ 70°
Audio	2-way	2-way	2-way
Alarm Input/Output	1/1	1/1	1/1
Motion Detection	Yes (hardware)	Yes (hardware)	Yes (hardware)
Analog Video Output	N/A	N/A	N/A
Multi-stream	Up to 2 configurable frame rate/ bit rate streams for preview and recording	Up to 2 configurable frame rate/ bit rate streams for preview and recording	Up to 2 configurable frame rate/ bit rate streams for preview and recording
Network Protocol	TCP, UDP, RTP, RTSP, PPPoE, 3GPP	TCP, UDP, RTP, RTSP, PPPoE, 3GPP	TCP, UDP, RTP, RTSP, PPPoE, 3GPP
Ethernet Networks	10/100 Base-T x1 for LAN/WAN	10/100 Base-T x1 for LAN/WAN	10/100 Base-T x1 for LAN/WAN
Mounting Options	Surface/Flush*	Surface*	Surface/Flush*
Power Requirement	DC 12 V / PoE Yes	Yes	Yes

* Flush mount is identical to in-ceiling mount.